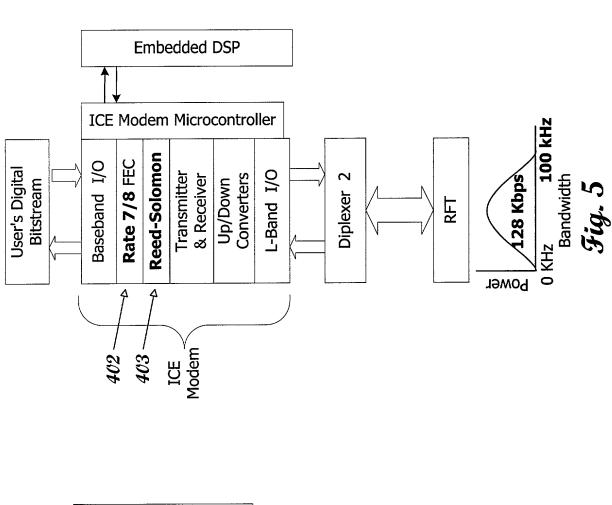
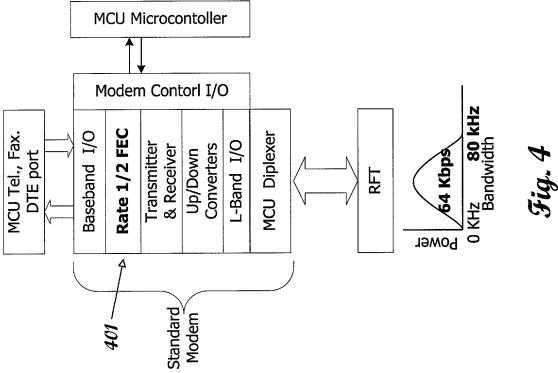


OGESTEL INTEST

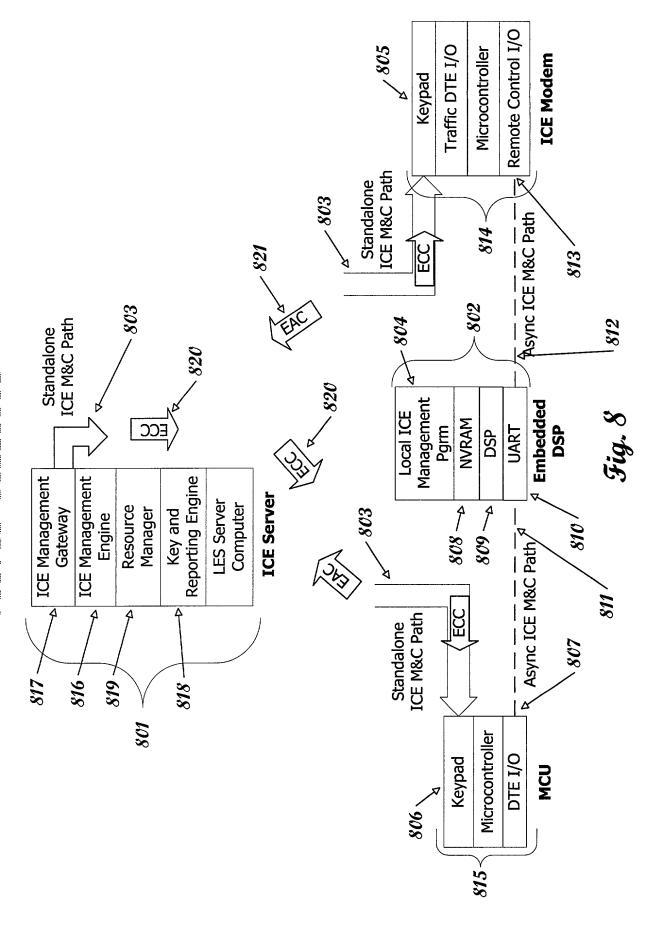


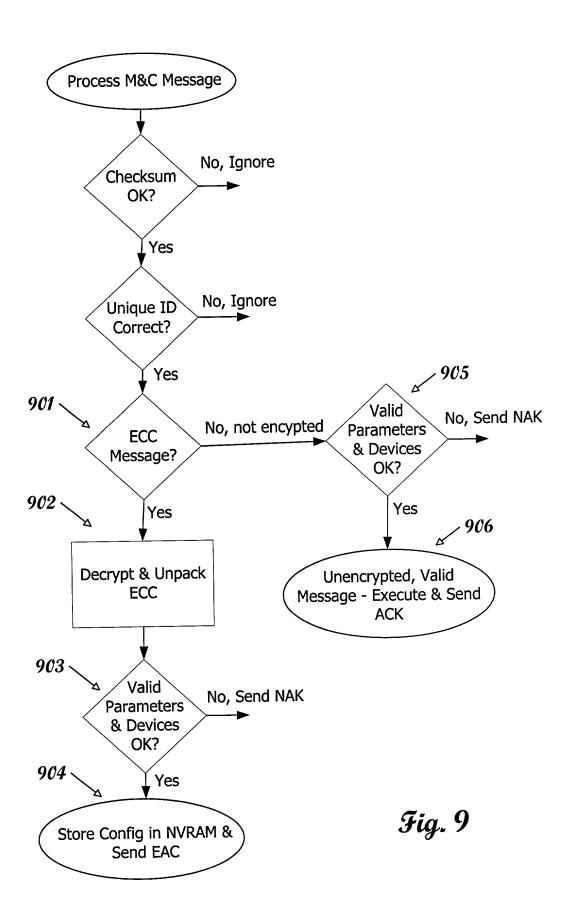


(MCU hardware or	y ICE Modem	rolled by Embedded DSP	
Any MCU Status other than "OK", e.g., "Busy" (MCU modem on-line), or "Error" (MCU hardware or software error".	HPA not available for use by ICE Modem	ICE Mode Off only, as controlled by Embedded DSP	
MCU Status "OK"	HPA available for	ICE Mode On or	by Embedded DSP and local user input
	HPA availability	Permitted ICE	States

Fig. 7

ICE Modem Set Tx Fx to Y. Set Rx Fx to Z ICE Modem OK ICE Modem OK? ICE Mode ON **Embedded DSP** MCU Query Ocean Region Set HPA Power at Level XX MCU Response OK and MCU Response OK Lease Ocean Region MCU Microcontroller Set HPA Power at Level XX MCU Modem Not Online? HPA OK? Not Online? CESAL Rcv'd? CESAL OK Not On-line. HPA Power at Level XX OK. Not On-line. MCU Modem HPA





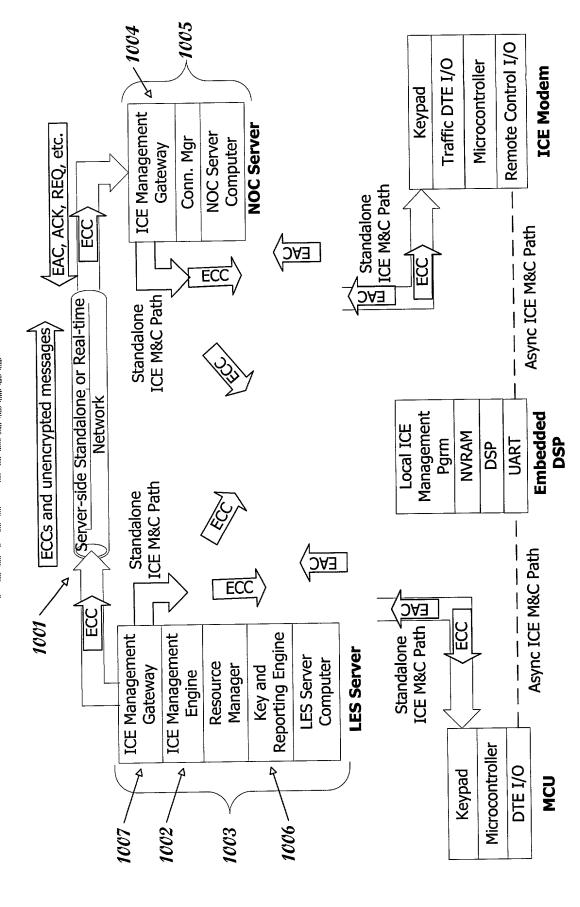
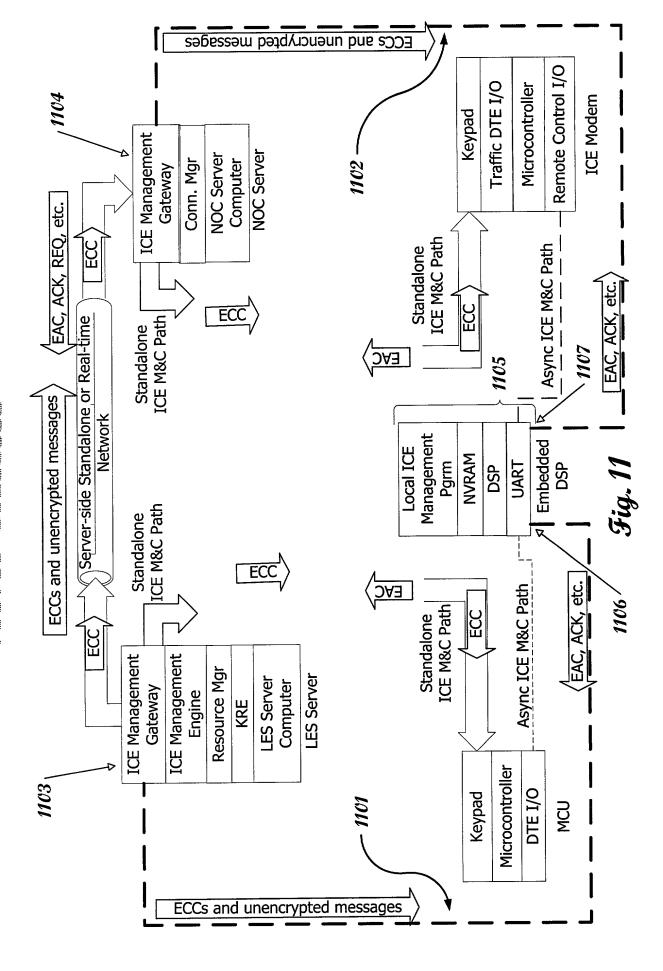
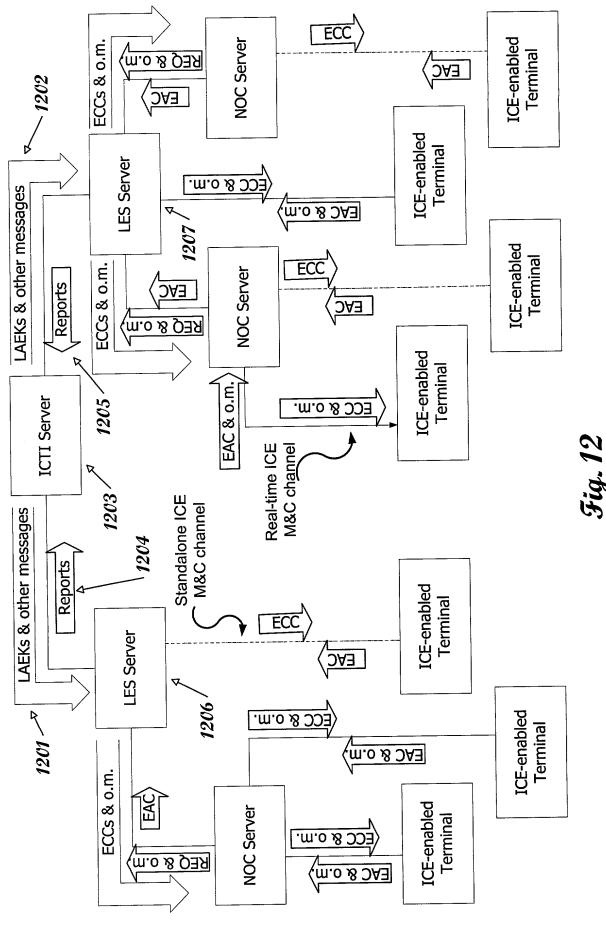
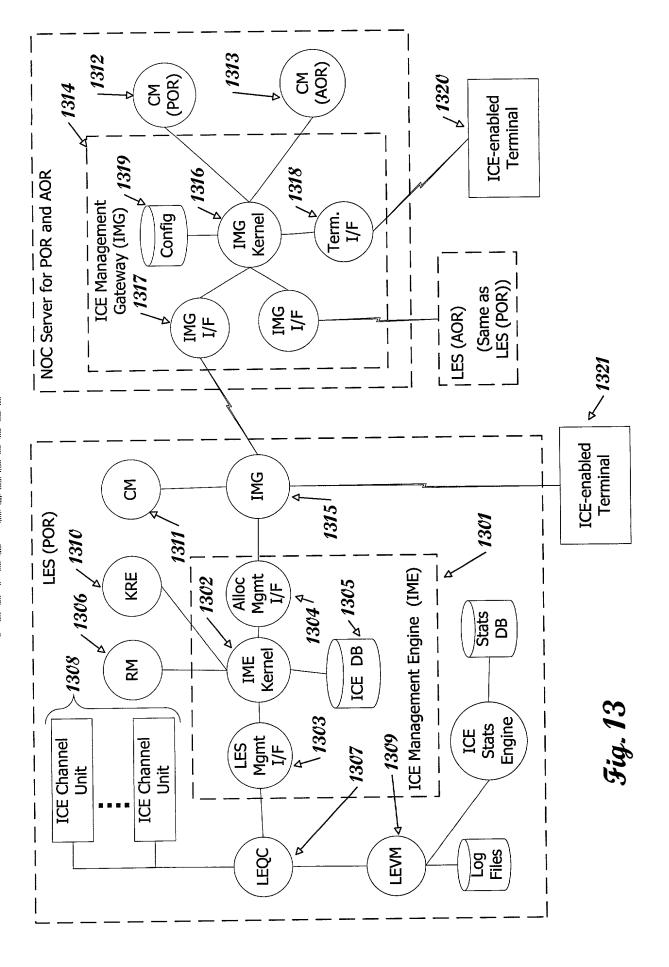
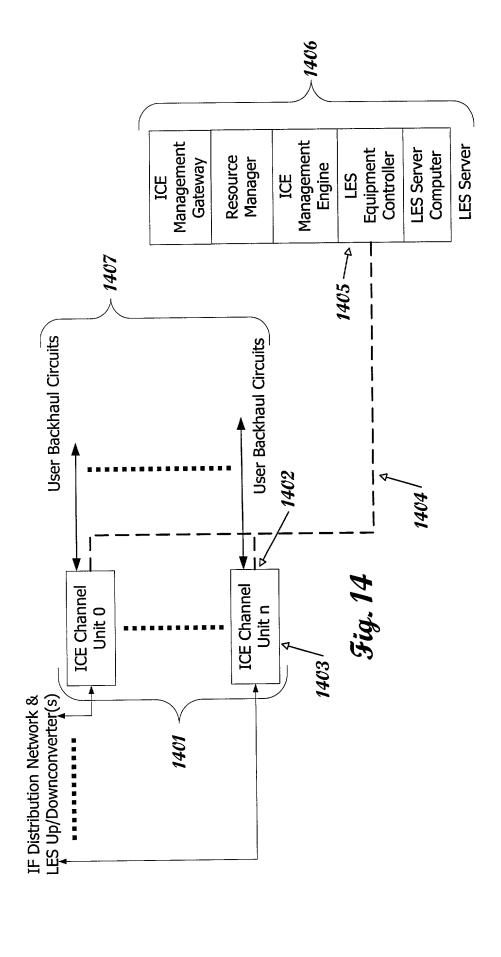


Fig. 10









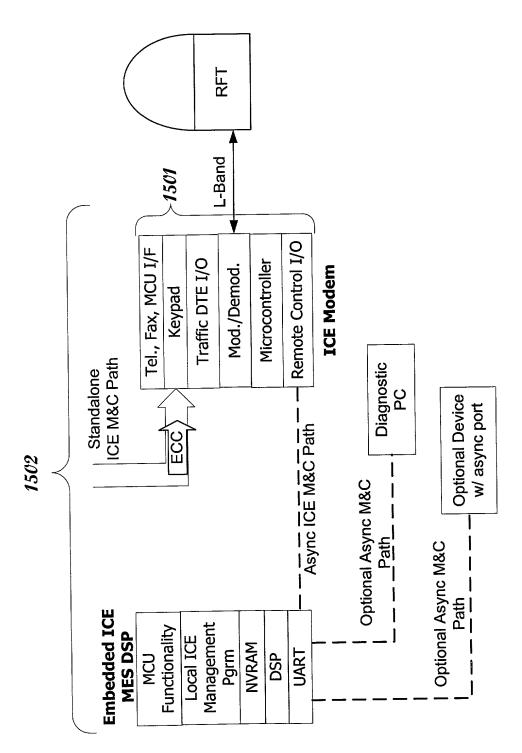
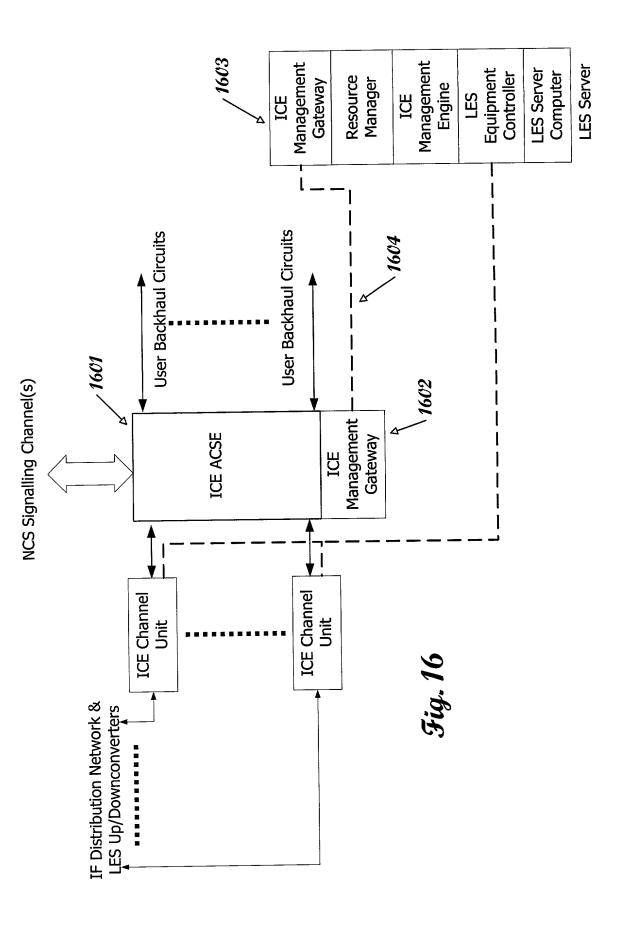


Fig. 15



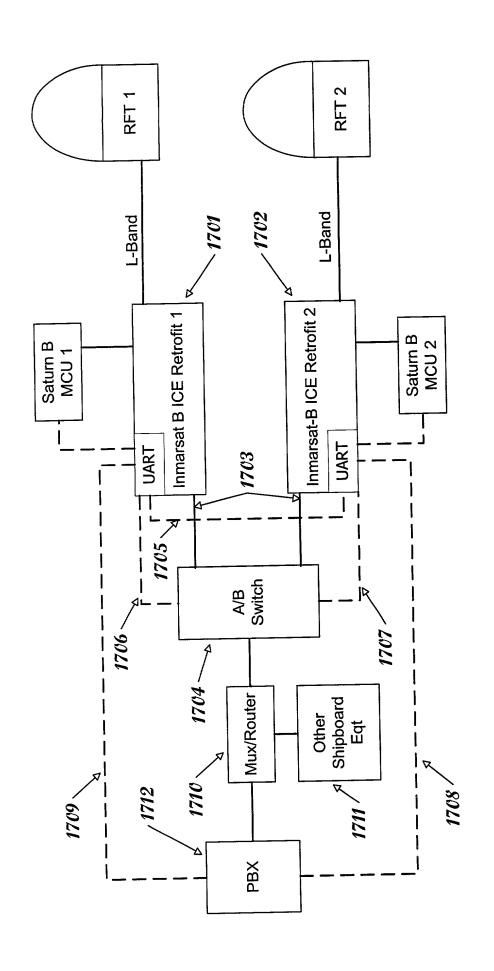


Fig. 17

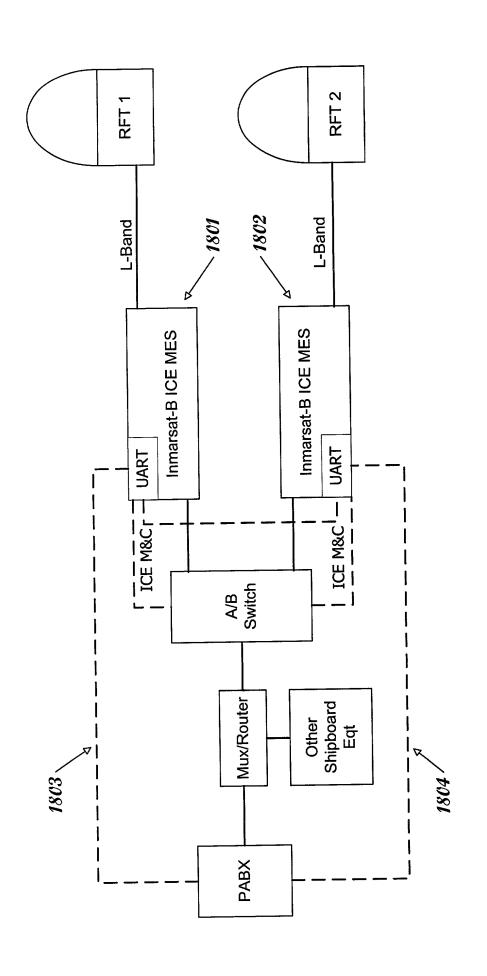


Fig. 18

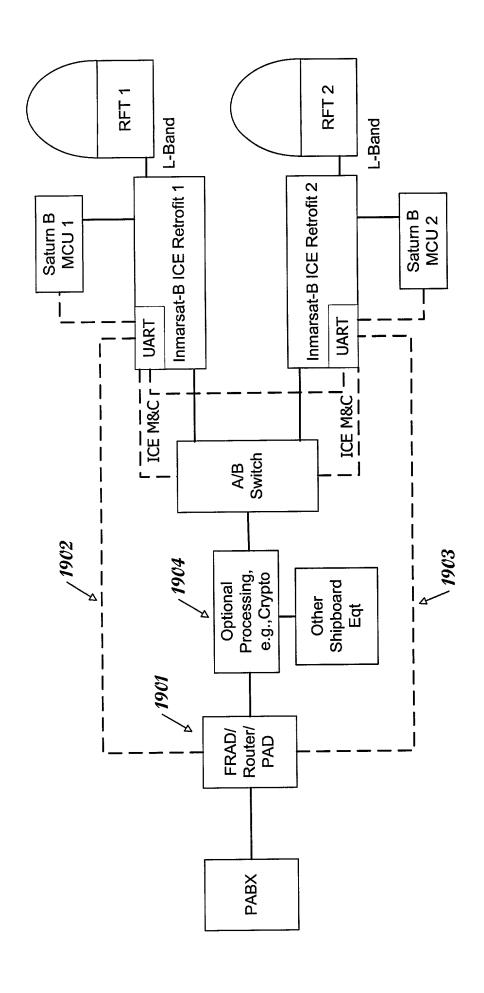


Fig. 19

